



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR:

BLUM *et al.*

APPL. NO. 09/994,860

FILING DATE: November 28, 2001

TITLE: Method and Apparatus For
Reducing the Intensity of
Hurricanes at Sea by Deep-Water
Upwelling

GROUP ART UNIT: 3752

EXAMINER: SPE David SCHERBEL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**RESPONSE TO TELEPHONIC
REQUIREMENT FOR INFORMATION UNDER 37 CFR §1.105**

Sir:

In response to the July 6, 2005 telephonic Requirement for Information orally issued by SPE David Scherbel, Applicants offer the following remarks and attached documents.

Remarks

Applicants' representative thanks the SPE for his telephone call on July 6, 2005. The SPE has asked Applicants' representative for documents related to paragraph 0005 of the specification. Upon information and belief, the following attached documents satisfy the requirement of the SPE:

Black, P.G., E.W. Ulhorn, J.J. Cione, G.J. Goni, L.K. Shay, S.D. Jacob, E.J. Walsh, and E.A. D'Asaro, Hurricane intensity change modulated by air-sea interaction effects based on unique interaction effects based on unique airborne measurements during the 1998-99 hurricane season, *Proceedings, 24th Conference on Hurricanes and Tropical Meteorology*, pp. J7-J8. Boston, MA: American Meteorological Society (2000).

Black, P.G., and L.K. Shay, Air-sea interaction processes relevant to tropical cyclone intensity change, *Special session on Tropical Cyclone Intensity Change held at the 78th Annual Meeting of the American Meteorological Society* in Phoenix, AZ Paper 4.3 posted: http://www.aoml.noaa.gov/hrd/tcint98/AMS98_4_3.pdf (1999).